

UTILITY PATENT APPLICATION TRANSMITTAL

☒ DUPLICATE

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|---|------------------------------------|--|-------------------|
| Address to: Box PATENT APPLICATION Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 | Attorney Docket No. CHAN3228/EM | First Named Inventor (or identifier) Edward Y. CHANG | Total Pages 74 |
|---|------------------------------------|--|-------------------|

17548 U.S. PTO
 10/699839



Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled: **Growth of GaAs Epitaxial Layers on Si Substrate By Using A Novel GeSi Buffer Layer**

- ☒ 1. Submitted herewith are the following:
- 13 pages of specification, including claims and Abstract.
 - 3 sheets of FORMAL drawings (Figs. 1-6).
 - 26 claims.
 - 1 Oath/Declaration signed by each inventor.
 - 1 Application Data Sheet.
 - 1 Assignment of the invention to National Chiao-Tung University, Hsinchu City, Taiwan, R.O.C., Cover Sheet, and payment of the \$40 recordal fee.
 - 1 certified copy of Taiwan application no. 092120501. Priority is claimed.
 - 1 certified copy of Taiwan application no. 092120502. Priority is claimed.
 - 1 check in the amount of \$624 (\$385- Filing Fee; \$54- Extra Dependent Claim Fee; \$145- Multiple Dependent Claim Fee; \$40- Assignment Recordation Fee).
- ☒ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.
- ☒ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.
- ☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number _____ filed _____. - -
- ☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number _____ filed _____. - -
- ☐ 6. Other: _____

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

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| THE FILING FEE IS CALCULATED AS FOLLOWS: | | | | Basic Fee: | \$770.00 | |
| Total Claims: | 26 | - 20 = | 6.00 | X \$18 = | \$108.00 | |
| Independent Claims: | 3 | - 3 = | 0.00 | X \$86 = | \$0.00 | |
| Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4 th Floor Alexandria, VA 22314-1176 <div style="text-align: center; font-size: 1.2em;">23364</div> <div style="text-align: center; font-size: 0.8em;">CUSTOMER NUMBER</div> | | | | Multiple Dependent Claim (add \$290.00): | | \$290.00 |
| | | | | Subtotal: | | \$1,168.00 |
| | | | | 50% Reduction if Small Entity Status: | | \$584.00 |
| Phone: 703-683-0500 | | | Fax: 703-683-1080 | | Total: | \$584.00 |
| Date: | Name: | | Signature: | | Reg. No. | |
| November 4, 2003 | Eugene Mar | | | | 25,893 | |